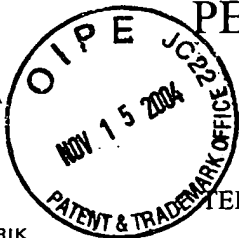


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PATENT, TRADEMARK,
COPYRIGHT AND
RELATED INTELLECTUAL
PROPERTY LAW

November 12, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: U.S. Patent No. 6,811,688
Issue Date: November 2, 2004
Inventor(s): Martin John Hofmann
Title: CHROMATOGRAPHY COLUMNS
Our Docket No.: 34156

Certificate
NOV 22 2004
of Correction

Sir:

A Certificate of Correction under 35 U.S.C. 254 is hereby requested to correct Patent Office printing errors in the above-identified patent. Enclosed herewith is a proposed Certificate of Correction (Form No. PTO-1050) for consideration.

Evidence of the errors made by the Patent Office are enclosed herewith, specifically:

- Notice of Acceptance of Application Under 35 USC 371 and 37 CFR 1.494 or 1.495;
- Declaration for Utility Application; and
- Form PTO-1449 filed November 19, 2001.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Joseph J. Corso

Name of Attorney for Applicant(s)

11/12/2004

Date

Signature of Attorney

30 NOV 2004

November 12, 2004

It is requested that the Certificate of Correction be completed and mailed at an early date to the undersigned attorney of record.

Respectfully submitted,

By: 
Joseph J. Corso, Reg. No. 25845

JJC/dp

enclosures

30 NOV 2004

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,811,688 B1
DATED : November 2, 2004
INVENTOR(S) : Martin John Hofmann

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the first page, Section (86), the PCT 371(c)(1), (2),(4) Date: should be --Feb. 15, 2002--.

On the first page, Section (30) Foreign Application Priority Data should be:
--May 20, 1999 (GB).....9911797--.

On the first page, Section (56) Other Publications, delete "Iosoh Corp 129 Aug. 1991," and insert
--(Tosoh Corp.) 29 Aug. 1991,--.

MAILING ADDRESS OF SENDER:

Pearne & Gordon LLP
1801 East Ninth Street, Suite 1200
Cleveland, Ohio 44114-3108

PATENT NO. 6,811,688

No. of additional copies

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

30 NOV 2004



PTO/SB/01 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing
OR
☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	34156
First Named Inventor	Martin John Hofmann
COMPLETE IF KNOWN	
Application Number	/
Filing Date	
Art Unit	
Examiner Name	

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CHROMATOGRAPHY COLUMNS

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 05/19/2000 as United States Application Number or PCT International

Application Number PCT/GB00/01937 and was amended on (MM/DD/YYYY) 11/19/2001 (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
9911797.0 PCT/GB00/01937	Great Britain PCT	05/20/1999 05/19/2000	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

30 NOV 2004

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: ☒

Customer Number
or Bar Code Label



OR ☐

Correspondence address below

00116

PATENT TRADEMARK OFFICE

Name

Address

City

State

ZIP

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR :

☐ A petition has been filed for this unsigned inventor

Given Name

(first and middle [if any])

Martin John

Family Name

or Surname

Hofmann

Inventor's
Signature

M. J. Hofmann

Date

16th Jan 2002

Stroud, Gloucestershire
Residence: City

State

Great Britain
Country

Great Britain
Citizenship

Unit 4, Brimscombe Port Business Park, Brimscombe Hill, Brimscome, Stroud,
Mailing Address Gloucestershire GL5 2QN, Great Britain

City

State

ZIP

Country

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name

(first and middle [if any])

Family Name

or Surname

Inventor's
Signature

Date

Residence: City

State

Country

Citizenship

Mailing Address

City

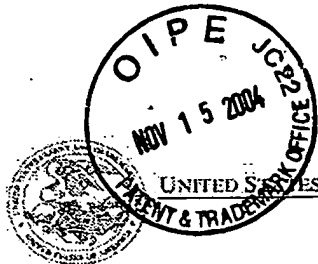
State

ZIP

Country

☐ Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

30 NOV 2004



UNITED STATES PATENT AND TRADEMARK OFFICE

 Commissioner for Patents, Box PCT
 United States Patent and Trademark Office
 Washington, D.C. 20231
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/979,576	Martin John Hofmann	34156

INTERNATIONAL APPLICATION NO.

PCT/GB00/01937

LA. FILING DATE

PRIORITY DATE

05/19/2000

05/20/1999

 00116
 PEARNE & GORDON LLP
 526 SUPERIOR AVENUE EAST
 SUITE 1200
 CLEVELAND, OH 44114-1484

CONFIRMATION NO. 3447

371 ACCEPTANCE LETTER



OC000000007550456

Date Mailed: 03/04/2002

NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.494 OR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as an Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

02/15/2002

DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and
(c)(4) REQUIREMENTS

02/15/2002

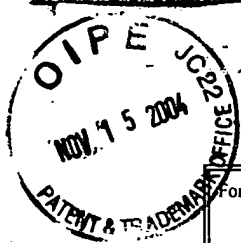
DATE OF RECEIPT OF ALL 35 U.S.C.
REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** *The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363).* Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- U.S. Basic National Fee
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Oath or Declaration
- Preliminary Amendments

30 NOV 2004



09/979576

J Rec'd PGT/PTO 1 9 NOV 2001

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 34156	SERIAL NO. 09/979,576
INFORMATION DISCLOSURE CITATION BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT: Martin John Hofmann	
		FILING DATE: 2/02	GROUP ART UNIT: 1723

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
EGT	A	4,289,620	9/1981	Hara	210	198.2	
EGT	B	4,510,058	4/1985	Cais et al.	210	657	
EGT	C	5,194,225	3/1993	Muller et al.	422	70	
EGT	D	5,266,193	11/1993	Kimura et al.	210	198.2	
	E						
	F						
	G						
	H						
	I						
	J						
	K						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation
EGT	N	0 476 997	3/1992	Europe	210 601N	198.2 3060	yes-no
	M						
	N						
	P						
	Q						

OTHER REFERENCES (Including Author, Title, Date, Page, etc.)

EGT	R	Patent Abstracts of Japan, vol. 015, no. 462 (P-1279), 22 Nov. 1991, & JP 03 197863 A (Tosoh Corp.) 29 Aug. 1991, abstract
	S	
	T	

Examiner: THERKORP	Date Considered Feb 14, 2003
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*Examiner: Initial if reference considered, regardless of whether citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

30 NOV 2004